

SEQUENCE LISTING

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1. GENERAL INFORMATION:
(i) APPLICANT: Hadasit
(ii) TITLE OF INVENTION: Novel Maprotactic Peptides
(iii) NUMBER OF SEQUENCES: 12
(iv) CORRESPONDENCE ADDRESS:
(A) ADDRESSEE: Mark M. Friedman c/o Anthony Castorina
(B) STREET: 2001 Jefferson Davis Highway, Suite 207
(C) CITY: Arlington
(D) STATE: Virginia
(E) COUNTRY: United States of America
(F) ZIP: 22202
(v) COMPUTER READABLE FORM:
(A) MEDIUM TYPE: 1.44 megabyte, 3.5" microdisk
(B) COMPUTER: Twinhead Slimnote-89CTX
(C) OPERATING SYSTEM: MS DOS version 6.2,
Windows version 3.11
(D) SOFTWARE: Word for Windows version 2.0
converted to an ASCII file
(vi) CURRENT APPLICATION DATA:
(A) APPLICATION NUMBER:
(B) FILING DATE:
(C) CLASSIFICATION:
(vii) PRIOR APPLICATION DATA:
(A) APPLICATION NUMBER: 09/084371
(B) FILING DATE: May 27, 1998
(viii) ATTORNEY/AGENT INFORMATION:
(A) NAME: Friedman, Mark M.
(B) REGISTRATION NUMBER: 31,883
(C) REFERENCE/DOCKET NUMBER: 34/43
(ix) TELECOMMUNICATION INFORMATION:
(A) TELEPHONE: 972-3-5625553
(B) TELEFAX: 972-3-5625554
(C) TELEX:
(2) INFORMATION FOR SEQ ID NO:1:
(i) SEQUENCE CHARACTERISTICS:
(A) LENGTH: 21
(B) TYPE: amino acid
(C) STRANDEDNESS: single
(D) TOPOLOGY: linear
(ii) SEQUENCE DESCRIPTION: SEQ ID NO:1:
Lys Gly Ser Trp Tyr Ser Met Arg Lys Met Ser Met Lys Ile Arg Pro Phe Phe Pro Glu Glu
(2) INFORMATION FOR SEQ ID NO:2:
(i) SEQUENCE CHARACTERISTICS:
(A) LENGTH: 21
(B) TYPE: amino acid
(C) STRANDEDNESS: single
(D) TOPOLOGY: linear
(ii) SEQUENCE DESCRIPTION: SEQ ID NO:2:
Lys Thr Arg Trp Tyr Ser Met Lys Lys Thr Thr Met Lys Ile Ile Pro Phe Asn Arg Leu Thr
(2) INFORMATION FOR SEQ ID NO:3:
(i) SEQUENCE CHARACTERISTICS:
(A) LENGTH: 20
(B) TYPE: amino acid
(C) STRANDEDNESS: single
(D) TOPOLOGY: linear
(ii) SEQUENCE DESCRIPTION: SEQ ID NO:3:
Arg Gly Ala Asp Tyr Ser Leu Arg Ala Val Arg Met Lys Ile Arg Pro Leu Val Thr Glu
(2) INFORMATION FOR SEQ ID NO:4:
(i) SEQUENCE CHARACTERISTICS:
(A) LENGTH: 19
(B) TYPE: amino acid
(C) STRANDEDNESS: single
(D) TOPOLOGY: linear
(ii) SEQUENCE DESCRIPTION: SEQ ID NO:4:
Glu Ala Asp His Glu Gly Thr His Ser Thr Lys Arg Gly His Ala Lys Ser Arg Pro
(2) INFORMATION FOR SEQ ID NO:5:
(i) SEQUENCE CHARACTERISTICS:
(A) LENGTH: 20
(B) TYPE: amino acid
(C) STRANDEDNESS: single

(D) TOPOLOGY: linear
(xi) SEQUENCE DESCRIPTION: SEQ ID NO:5:
Glu Thr Ile Gly Glu Gly Glu Glu His His Leu Gly Gly Ala Lys Glu Ala Gly Asp Val

5 (2) INFORMATION FOR SEQ ID NO:6:
(1) SEQUENCE CHARACTERISTICS:
(A) LENGTH: 29
(B) TYPE: amino acid
(C) STRANDEDNESS: single
(D) TOPOLOGY: linear
(xi) SEQUENCE DESCRIPTION: SEQ ID NO:6:
X X Gly Val Val Trp X X X X Gly X X Tyr Ser X Arg X X X Met Lys Ile Arg Pro X X X Glu

10 (2) INFORMATION FOR SEQ ID NO:7:
(1) SEQUENCE CHARACTERISTICS:
(A) LENGTH: 65
(B) TYPE: nucleic acid
(C) STRANDEDNESS: double
(D) TOPOLOGY: linear
(xi) SEQUENCE DESCRIPTION: SEQ ID NO:7:
AAGGGGTCATGGTATCAATGAGGAAGATGATGAGATCAGGCGCTTCCTCCACAGCAATAG

15 (2) INFORMATION FOR SEQ ID NO:8:
(1) SEQUENCE CHARACTERISTICS:
(A) LENGTH: 63
(B) TYPE: nucleic acid
(C) STRANDEDNESS: double
(D) TOPOLOGY: linear
(xi) SEQUENCE DESCRIPTION: SEQ ID NO:8:
AGAGGGGCGAGATTATCCCTCAGGGCTGTCCGATGAAAAATAGGCCCTTTGACCCAA TAG

20 (2) INFORMATION FOR SEQ ID NO:9:
(1) SEQUENCE CHARACTERISTICS:
(A) LENGTH: 63
(B) TYPE: nucleic acid
(C) STRANDEDNESS: double
(D) TOPOLOGY: linear
(xi) SEQUENCE DESCRIPTION: SEQ ID NO:9:
AAAACCCGGCTGGTATTCATGAAGAAACCCTATGAAGATAATCCCATTCACAGACTCAAA

25 (2) INFORMATION FOR SEQ ID NO:10:
(1) SEQUENCE CHARACTERISTICS:
(A) LENGTH: 15
(B) TYPE: amino acid
(C) STRANDEDNESS: single
(D) TOPOLOGY: linear
(xi) SEQUENCE DESCRIPTION: SEQ ID NO:10:
Tyr Ser X Arg X X Met Lys Ile Arg Pro X X X Glu

30 (2) INFORMATION FOR SEQ ID NO:11:
(1) SEQUENCE CHARACTERISTICS:
(A) LENGTH: 20
(B) TYPE: amino acid
(C) STRANDEDNESS: single
(D) TOPOLOGY: linear
(xi) SEQUENCE DESCRIPTION: SEQ ID NO:11:
Lys X X Trp Tyr Ser Met X Lys X X Met Lys Ile X Pro Phe X X X

35 (2) INFORMATION FOR SEQ ID NO:12:
(1) SEQUENCE CHARACTERISTICS:
(A) LENGTH: 30
(B) TYPE: amino acid
(C) STRANDEDNESS: single
(D) TOPOLOGY: linear
(xi) SEQUENCE DESCRIPTION: SEQ ID NO:12:
Asp X Gly X X Trp X X Trp Lys X X Trp Tyr Ser Met X Lys X X Met Lys Ile X Pro Phe X X X

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